

CHRISTMAS BIRD COUNT - 1960

San Francisco

Area covered: Marina, Palace of Fine Arts, McLaren Park, Land's End, Sutro Heights, Golden Gate Park, Lake Merced, Stern's Grove, Fleishhacker Area, Pacific Ocean Beach, Seal Rocks, Presidio, San Francisco and Marin County Bayshore, Rodeo Lagoon, Treasure and Yerba Buena Islands, Buena Vista Park, San Francisco docks and smaller city parks.

Weather: Temperature 46 - 54 degrees. Cloudy, foggy over ocean. Wind 2 - 10 miles per hour.

Leaders: Leslie Bartow, Dr. Albert Boles, Robert Chase, Erlene Hevel, Elizabeth Land, L. Richard Leinbach, Elizabeth Lennon, Joan Mayerle, Agnes Oczkewecz, Aileen Pierson, Florence Plymell, Peter Veitch, Francis Walcott, Frank Zografos.

Observers: Tyra Bartow, Betsy Cutler, John Davidson, Charles Durrie, Martha Durrie, Darryl Fisher, Ted Fox, Allen Glesser, Marion Johnson, Ray Johnson, Ethelwynn Kilham, Lewis Land, Mary Leinbach, Steve Lewis, Michael McBurney, Natalie Mestechin, Brian Myers, Harry Nudler, Norma Ockree, Thomas Oczkewecz, Mrs. George Purmont, Marjory Reu, Jessie Saunders, Patricia Triggard, Patricia Triggs, Ted Troutman, Ron Weaver.

Compiler: Carl Sather

LOON, Common	8	BITTERN, American	1
Arctic	7	GOOSE, Canada	9
Red-throated	8	White-fronted	4
GREBE, Horned	6	Snow	2
Eared	97	Mallard	738
Western	1271	Pintail	6
Pied-billed	59	TEAL, Green-winged	1
PELICAN, Borwn	3	WIDGEON, American	1718
CORMORANT, Double-cr	155	Shoveler	59
Brandt's	1055	DUCK, Wood	4
Pelagic	360	Redhead	4
HERON, Great Blue	1	DUCK, Ring-necked	15
Green	1	Canvasback	340
EGRET, Snowy	1	SCAUP, Greater	25
HERON, Bl.-cr. Night	4	Lesser	342

THE GULL

GOLDENEYE, Common	1	FLYCATCHER, Ash-throated	2
Bufflehead	11	PHOEBE, Black	27
SCOTER, White-winged	44	Say's	7
Surf	45	SWALLOW, Tree	1
Common	5	JAY, Scrub	30
DUCK, Ruddy	1225	RAVEN, Common	22
MERGANSER, Red-breasted	4	CROW, Common	2
HAWK, Cooper's	1	CHICKADEE, Chestnut-backed	62
Red-tailed	3	BUSHTIT, Common	48
Pigeon	1	NUTHATCH, White-breasted	3
Sparrow	24	Red-breasted	21
QUAIL, California	191	CREEPER, Brown	3
COOT, American	1177	Wrentit	33
PLOVER, Snowy	3	WREN, Winter	6
Killdeer	123	Bewick's	2
PLOVER, Black-bellied	6	Long-billed Marsh	9
Surfbird	3	Mockingbird	1
TURNSTONE, Black	27	ROBIN	815
CURLEW, Long-billed	2	THRUSH, Varied	91
Whimbrel	1	Hermit	52
Willet	72	KINGLET, Golden-crowned	61
SANDPIPER, Western	119	Ruby-crowned	67
GODWIT, Marbled	1	PIPIT, Water	92
Sanderling	621	WAXWING, Cedar	26
AVOCET	3	SHRIKE, Loggerhead	8
PHALAROPE, Red	1	VIREO, Hutton's	4
GULL, Glaucous-winged	151	WARBLER, Audubon's	152
Western	1722	Townsend's	6
Herring	94	Yellowthroat	9
California	1753	SPARROW, House	487
Ring-billed	996	MEADOWLARK, Western	355
Mew	938	BLACKBIRD, Brewer's	786
Bonaparte's	52	FINCH, Purple	4
Heermann's	91	House	704
KITTIWAKE, Black-legged	1	SISKIN, Pine	115
TERN, Forster's	10	GOLDFINCH, American	22
GUILLEMOT, Pigeon	3	Lesser	212
DOVE, Rock	68	TOWHEE, Rufous-sided	31
Mourning	135	Brown	10
OWL, Screech	1	SPARROW, Savannah	66
Short-eared	2	JUNCO, Oregon	940
HUMMINGBIRD, Anna's	161	SPARROW, White-crowned	1189
Allen's	1	Golden-crowned	244
KINGFISHER, Belted	4	White-throated	1
FLICKER, Red-shafted	115	Fox	177
SAPSUCKER, Yellow-bellied	2	Lincoln's	1
WOODPECKER, Downy	7	Song	74

LOON (sp?) 11 DUCK (sp?) 40 GULLS (sp?) 1121 CORMORANT (sp?) 250

Totals: 124 Species, 24,835 Individuals, 41 Observers.

THE GULL

Oakland

Area covered: 15 mile diameter circle centered at Estates Drive and Moraga Avenue in Oakland.

Weather: Temperature 27-47 degrees, wind NW-NE 1-15 miles per hour, fog over bay and shore, clear other parts.

Leaders: Harry Adamson, Albert Boles, Herold Connon, Paul Covel, A. Laurence Curl, Richard T. Holmes, Junea Kelly, Richard Leinbach, Phyllis Lindley, Jack Mann, R. Guy McCaskie, Dave Nichols, Beth Snyder, Peter Veitch.

Observers: Betty Adamson, Diana Brown, Duane Carmony, Hallie Curl, Lynn Farrar, Norman Fitzwater, Margaret Frost, Ed Gilbert, Duane Jones, Fairley Lang, A. W. Larson, Mary Leinbach, James Linford, Gardner Marshall, Ruth McEvoy, Norma Ockree, Paul Opler, Gunhilde Osborn, Glenn Petersen, Eleanor Pugh, Arnim Ramel, Sandre Segler, Mary Smith, Natalie Snyder, Jean Stallcup, Mr. and Mrs. John Thomas, C. G. Thompson, Inez Troxell, Hermine van Gelder, John Wallace, Minnie Young.

Compiler: Marie Mans

LOON, Common	2	HAWK, Sharp-shinned	6
Arctic	2	Cooper's	1
Red-throated	6	Red-tailed	30
GREBE, Horned	36	Sparrow	28
Eared	51	QUAIL, California	297
Western	51	PHEASANT, Ring-necked	1
Pied-billed	47	RAIL, Clapper	5
PELICAN, White	1	Sora	1
CORMORANT, Double-crested	18	COOT, American	1117
HERON, Great Blue	10	PLOVER, Semipalmated	72
EGRET, Snowy	26	Snowy	29
EGRET, Common	4	Killdeer	180
HERON, Bl.-cr. Night	5	PLOVER, Black-bellied	950
GOOSE, Canada	1130	TURNSTONE, Ruddy	6
Mallard	327	Black	16
Pintail	511	SNIPE, Common	11
TEAL, Green-winged	45	CURLEW, Long-billed	52
* <u>Cinnamon</u>	1	Whimbrel	12
WIDGEON, American	745	SANDPIPER, Spotted	3
Shoveler	82	Willet	1297
DUCK, Wood	3	YELLOWLEGS, Greater	9
Redhead	13**	* <u>Knot</u>	7
DUCK, Ring-necked	95	SANDPIPER, Least	727
Canvasback	4712	Dunlin	5804
SCAUP,		DOWITCHER, Short-billed	257
Greater	126	Long-billed	19
Lesser	115	SANDPIPER, Western	6334
GOLDENEYE, Common	313	GODWIT, Marbled	772
Bufflehead	156	Sanderling	691
SCOTER, White-winged	381	AVOCET, American	1029
Surf	1205	GULL, Glaucous-winged	1045
Common	4	Western	286
DUCK, Ruddy	949	Herring	75
MERGANSER, Hooded	10	California	407
Common	27	Ring-billed	699
Red-breasted	35	Mew	40
VULTURE, Turkey	15	Bonaparte's	210

THE GULL

TERN, Forster's	12	THRUSH, Varied	1223**
PIGEON, Band-tailed	623**	Hermit	153
DOVE, Mourning	94	BLUEBIRD, Western	42
OWL, Barn	1	KINGLET, Golden-crowned	76
Screech	2	Ruby-crowned	80
Great Horned	29	PIPIT, Water	154
*Pygmy	1	WAXWING, Cedar	849
Burrowing	1	SHRIKE, Loggerhead	16
Short-eared	5	Starling	82
*Saw-whet	2	VIREO, Hutton's	10
SWIFT, White-throated	40**	*WARBLER, Nashville	1
HUMMINGBIRD, Anna's	101	Myrtle	40
KINGFISHER, Belted	3	Audubon's	146
FLICKER, Red-shafted	197	*Yellowthroat	1
WOODPECKER, Acorn	53	SPARROW, House	388
*Lewis	1	MEADOWLARK, Western	360
SAPSUCKER, Yellow-bellied	7	BLACKBIRD, Red-winged	4281**
WOODPECKER, Hairy	2	Tricolored	2
Downy	12	BLACKBIRD, Brewer's	1677
Nuttall's	6	COWBIRD, Brown-headed	6
PHOEBE, Black	13	*TANAGER, Summer	1
Say's	2	*GROSBEAK, Evening	11
LARK, Horned	19	FINCH, Purple	101
*SWALLOW, Tree	1	House	1315
JAY, Steller's	211	SISKIN, Pine	203
Scrub	505	GOLDFINCH, American	71
CROW, Common	3	Lesser	146
CHICKADEE, Chestnut		*Lawrence's	2
backed	102	TOWHEE, Rufous-sided	262
TITMOUSE, Plain	90	Brown	672
BUSHTIT, Common	486	SPARROW, Savannah	29
NUTHATCH, White-breasted	17	Lark	1
Red-breasted	48	Rufous-crowned	2
CREEPER, Brown	8	*JUNCO, Slate-colored	1
Wrentit	275**	Oregon	2347**
*WREN, House	1	SPARROW, White-crowned	1833
WREN, Winter	3	Golden-crowned	1102
Bewick's	31	*White-throated	5**
Mockingbird	31	Fox	204
THRASHER, California	12	Lincoln	8
ROBIN	11,740	Song	177

* - Species of Interest

Seen in count period but not on count day:

** - Numbers of interest

Marsh Hawk, Yellow-shafted Flicker

SCOTER (sp?)-944 DOWITCHER (sp?)-500 GULL (sp?)-204

SCAUP (sp?)-1009

Totals: 154 Species, 69,315 individuals, 48 observers.

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Tomales Bay

Area Covered: 15 mile diameter circle centering 1/2 mile NW of Marshall.

Weather: Clear, cold, gentle westerly wind.

Compiler: Phyllis Lindley.

LOON, Common	73	Sora	1
Arctic	130	COOT, American	983
Red-throated	1687**	OYSTERCATCHER, Black	12
GREBE, Rednecked	9	PLOVER, Semipalmated	1
Horned	138	Snowy	80
Eared	105	Killdeer	427
Western	1462**	*PLOVER, American Golden	1
Pied-billed	53	Black-bellied	55
PELICAN, White	346	Surfbird	12
Brown	15	TURNSTONE, Black	84
CORMORANT, Double-cr.	416	SNIPe, Common	38
Brandt's	9660**	CURLEW, Long-billed	1
Pelagic	7	SANDPIPER, Spotted	3
HERON, Great Blue	35	*TATTLER, Wandering	3
EGRET, Common	10	Willet	196
Snowy	29	YELLOWLEGS, Greater	8
HERON, Black-cr. Night	14	SANDPIPER, Least	578
BITTERN, American	2	Dunlin	1016
SWAN, Whistling	1	DOWITCHER, Long-billed	1
GOOSE, Canada	1	SANDPIPER, Western	200
BRANT, Black	2605**	GODWIT, Marbled	25
Mallard	89	Sanderling	528
Pintail	784	GULL, Glaucous-winged	276
TEAL, Green-winged	7	Western	885
WIDGEON, American	83	Herring	256
Shoveler	1	California	1391
Redhead	142	Ring-billed	157
DUCK, Ring-necked	2	Mew	184
Canvasback	251	Bonaparte's	7
SCAUP, Greater	443	TERN, Forster's	3
GOLDENEYE, Common	152	MURRE, Common	46
Bufflehead	858	GUILLEMOT, Pigeon	47
Oldsquaw	6	MURRELET, Ancient	1
DUCK, Harlequin	10	AUKLET, Rhinoceros	5
SCOTER, White-winged	269	PIGEON, Band-tailed	300
Surf	4225	DOVE, Mourning	91
Common	229**	OWL, Barn	9
DUCK, Ruddy	3894	Screech	9
MERGANSEr, Red-breasted	58	Great Horned	46**
VULTURE, Turkey	111	Burrowing	1
HAWK, Sharp-shinned	14	*Spotted	2
Cooper's	2	*Long-eared	2
Red-tailed	94	Saw-whet	3
Red-shouldered	1	HUMINGBIRD, Anna's	25
*Rough-legged	1	KINGFISHER, Belted	42
*Ferruginous	1	*FLICKER, Yellow-shafted	3
*EAGLE, Golden	3	Red-shafted	310
*Bald Eagle	1	WOODPECKER, Acorn	4
HAWK, Marsh	18	SAPSUCKER, Yellow-bellied	5
*Osprey	1	WOODPECKER, Hairy	17
FALCON, Peregrine	1	Downy	7
HAWK, Pigeon	2	PHOEBE, Black	88
Sparrow	161	Say's	39
QUAIL, California	557	LARK, Horned	202
PHEASANT, Ring-necked	8	JAY, Steller's	46
RAIL, Virginia	3	Scrub	173

RAVEN, Common	116	Audubon's	359
CROW, Common	269	Townsend's	19
CHICKADEE, Chestnut-bk.	135	Yellowthroat	2
TITMOUSE, Plain	4	SPARROW, House	297
BUSHTIT, Common	240	MEADOWLARK, Western	1552
NUTHATCH, White-breasted	2	BLACKBIRD, Red-winged	357
Red-breasted	7	Tricolored	14
Pigmy	143	Brewer's	2992
CREEPER, Brown	11	COWBIRD, Brown-headed	5
Wrentit	190	FINCH, Purple	39
*WREN, House	2	House	599
Winter	46	SISKIN, Pine	547
Bewick's	78	GOLDFINCH, American	6
Long-billed Marsh	15	Lesser	32
Rock	4	*CROSSBILL, Red	45**
Mockingbird	2	TOWHEE, Rufous-sided	69
THRASHER, California	1	Brown	186
ROBIN	1783	SPARROW, Savannah	377
THRUSH, Varied	143	*Vesper	1
Hermit	174	Lark	31
BLUEBIRD, Western	197	Rufous-crowned	4
*Mountain	4	*JUNCO, Slate-colored	4
KINGLET, Golden-crowned	101	Oregon	537
Ruby-crowned	328	SPARROW, White-crowned	3874
PIPIT, Water	2786**	Golden-crowned	572
SHRIKE, Loggerhead	104	*White-throated	2
Starling	2068	Fox	199
VIREO, Hutton's	22	Lincoln's	11
WARBLER, Orange-crowned	3	*Swamp	1
Myrtle	20	Song	240

*Species of special interest.

**Numbers of special interest.

Underlined -- Highest of individuals compared with 1959 figures for U.S. and Canada.

Totals: Species 174, Observers 40, Individuals 61,000 (about).

Seen in count period but not on count day: White-fronted Goose, Lesser Yellowlegs, Glaucous Gull, Cedar Waxwing.

CAMP SCHOLARSHIPS -- Fred Nora, 2535 Regent Street, Apt. 14, Berkeley 4, invites teachers and youth leaders to apply for Audubon Camp scholarships. Applicants should state their interest in nature and their opportunities for sharing their knowledge with young persons. A recommendation from someone who knows the candidate's work should accompany the application. Both members and non-members of Audubon Society may apply before April 1, the deadline date.

MARCH MEETING

The 516th regular meeting of the Golden Gate Audubon Society will be held on Thursday, March 9, 7:30 p.m., at the Rotary Science Center, Oakland, on Lake Merritt near the duck feeding station.

Our speaker will be Mr. A. W. Larson, Teacher of Science at the Roosevelt Junior High School, Richmond. Mr. Larson spends his summer vacations as a Naturalist at the Van Dam State Park in Mendocino County and his talk will be "The Mendocino Coast Through a Naturalist's Camera." His pictures of that area should be of great interest to members and their friends.

A no-host dinner preceding the meeting will be held at Conover's Restaurant, Perkins and Grand Avenue, at six o'clock.

-- MABEL EARLE, Program Chairman

"CONSERVATION CAN'T WAIT" is the theme for California Conservation Week, March 7-14. Contact your legislator! Pledge another dollar! Tomorrow may be too late for Point Reyes, Wilderness Bill, Water Pollution, checks on wholesale poison, State Park expansion, greenbelts around our bay! Support National Audubon Society, Sierra Club, Nature Conservancy, Point Reyes Foundation, Citizens' Council for Parks and Recreation, California Conservation Council, 912 Sta. Barbara Street, Santa Barbara -- a good source for materials and information.

-- PAUL COVEL, Conservation Chairman

FIELD TRIPS FOR MARCH

On Sunday, March 12, to San Andrea and Crystal Springs Reservoirs, San Mateo County. This area has a variety of habitats including dense oak-laurel-madrone forest with some Douglas fir, areas of broken woodland, various chaparral types, grassland, and two large lakes where Ospreys and Bald Eagles have stopped in migration. There should be a fair number of waterfowl, including Redheads, Ring-necked Ducks, and Common Hooded Mergansers. Among the summer resident land birds, several of the swallows and other early arrivals can be expected. By special arrangement with the San Francisco Water Dept. we can drive into the main reservoir grounds. A pleasant hike over Sawyer Ridge to Pilarcitos Lake is possible. Meet at 9:00 a.m., at El Camino Real and Millbrae Avenue, in Millbrae. Bring binoculars, telescope, lunch and interested friends. Leader, Thomas A. Oczkewicz, LO 4-2833.

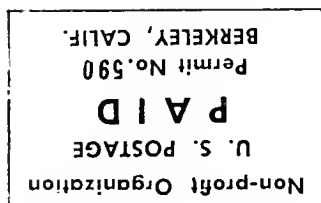
On Tuesday, March 14 to Golden Gate Park and Chain of Lakes. This is an old favorite because it has produced many surprises. Green Heron, Florida Gallinule and Wood Duck have been seen on previous March trips. Meet at 9:30 a.m., at 43rd Avenue and Fulton Street. No. 5 bus services this point. Bring binoculars, telescope, lunch and interested friends. Leader, Mrs. Bud Fry, SEabright 1-2874.

On Saturday, March 18, to Tilden Park. Meet at Spruce Street reservoir at 9:00 a.m. Bring binoculars, telescope, lunch, and interested friends. Leader, L. R. Leinbach, LA 6-7649. From San Francisco take 8:07 a.m. bus and transfer to No. 67 at University Avenue.

On Saturday, April 1, a "Birding by Ear" study will be made, on the McDonald Trail in Grass Valley Regional Park, which proved to be very interesting last year. A good concentration of birds can be expected in the heavy growth of trees and underbrush. Best results are obtained by assembling before daybreak. The sunrise on that day is 5:40 a.m. Assemble on McDonald Trail and Redwood Road which is about 1/4 mile west of the south entrance to Redwood Park, at 5:15 a.m. Leader, Harold G. Peterson, LO 6-7534.

On Sunday, April 9, to Farallon Islands on Privateer II. Departure will be from Berkeley Harbor, at 5:30 a.m., with a later pick up of passengers in San Francisco. Complete information as to time, clothing, etc., will be sent to all who reserve a space. Fee \$8.50 per person. This should be sent to the Field Trips Chairman, Harold G. Peterson, 3548-65th Avenue, Oakland 5, with your name, address, and phone number. Make all checks payable to the Golden Gate Audubon Society Inc. Names will be placed on the passenger list in the order received. Space limited. Leader to be announced.

Library, California Academy of
Science
Golden Gate Park
San Francisco 18, California



GOLDEN GATE AUDUBON SOCIETY, INC.
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GOLDEN GATE AUDUBON SOCIETY, INC.

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A Branch of the National Audubon Society since 1948

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Claims for missing numbers of THE GULL should be sent to the Distribution Chairman. Changes of address should be sent to the Membership Chairman.

Monthly meetings second Thursday, 7:30 p.m. Joint Membership, Local and National, \$6.50 per year, includes AUDUBON MAGAZINE and THE GULL. Subscription to THE GULL separately, \$1.50 per year.

Visit the Conservation Resource Center of the NATIONAL AUDUBON SOCIETY
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